UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



REGION 6 1445 ROSS AVENUE DALLAS, TEXAS 75202-2733

JUL 2 2 2015

Mr. Ryan Flynn, Secretary New Mexico Environment Department P.O. Box 5469 Santa Fe, NM 87502

RE: Approval of the Total Maximum Daily Load (TMDL) for the Mora River (USGS Gage East of Shoemaker to Hwy 434)

Dear Mr. Flynn:

The U.S. Environmental Protection Agency received the New Mexico Surface Water Quality Bureau's request for EPA review and approval of the final document titled *Total Maximum Daily Load (TMDL)* for the Mora River (USGS Gage East of Shoemaker to Hwy 434) (henceforth, 'Final Report'). The Final Report includes revised TMDLs for total nitrogen and total phosphorus for Mora River.

Based on our review, we conclude that the TMDLs contained in the Final Report meet the requirements found in Section 303(d) of the Clean Water Act and the implementing regulations found at 40 CFR Section 130.7. The EPA is pleased to approve the TMDLs contained in the Final Report as summarized in the enclosed table. The EPA also acknowledges that these TMDLs will be incorporated as updates to the State of New Mexico Water Quality Management Plan.

We appreciate the opportunity to work closely with the SWQB, and we commend you and your staff for the considerable effort that went into developing these TMDLs. If you would like to discuss these approvals, please contact me at (214) 665-7101 or Miranda Hodgkiss of my staff at (214) 665-7538.

Sincerely,

William K. Honker, P.E.

Director

Water Quality Protection Division

Enclosure

cc: James Hogan, NMED, Surface Water Quality Bureau Chief

Heidi Henderson, NMED, TMDL Coordinator Kay Bonza, NMED, Office of General Counsel

Stacey Dwyer, EPA Region 6, NPDES Permits & TMDLs Branch Chief

Denise Hamilton, EPA Region 6, TMDL Section Chief (Acting)

Miranda Hodgkiss, EPA Region 6, TMDL Section

Arlene Gaines, EPA Region 6, State and Tribal Programs Section

Enclosure: Summary Tables for the Total Maximum Daily Load (TMDL) for the Mora River (USGS Gage East of Shoemaker to Hwy 434)

	ations		1	1-1	2000
Pollutant	Season	TMDL	WLA	LA	MOS
		(lbs/day)			
Mora River (USGS Ga	ge East of Shoen	naker to Hwy	434) 20.6.4.3	07, NM-2305	5.3.A_00
Total Phosphorus	Summer	2.75	1.16	1.31	0.27
	Winter	0.79	0.38	0.34	0.08
Total Nitrogen	Summer	34.8	9.41	21.9	3.48
	Winter	10.03	3.18	5.84	1.00

Facility	Permit	Pollutant	WLA (lbs/day)						
Mora River (USGS Gage East of Shoemaker to Hwy 434) 20.6.4.307, NM-2305.3.A_00									
	NM0024996	Total Phosphorus	Summer	0.81					
Mora WWTP			Winter	0.26					
Mora w w I P		Total Nitrogen	Summer	5.91					
			Winter	2.0					
Mora National Fish Hatchery & Technology Center	NM0030031	Total Phosphorus	Summer	0.35					
			Winter	0.11					
		T-4-1ND	Summer	3.50					
		Total Nitrogen	Winter	1.19					